

# Revising Functional Class Designations

Presented to TTAC

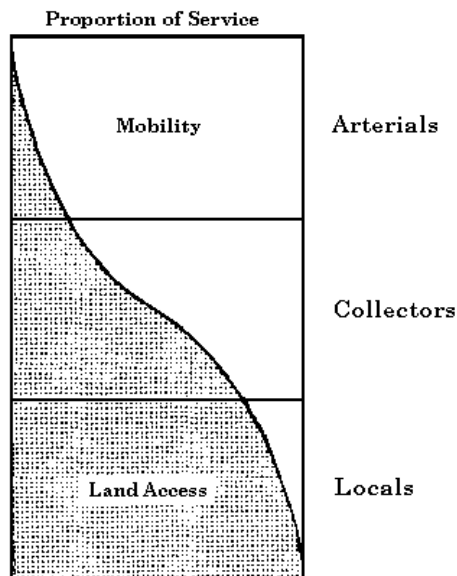
March 6, 2013

by Robert B. Case, PE, PTOE



# Background Clarification

- Functional Class (FC) is based on:
  - access vs. mobility



- Functional Class (FC) affects:
  - funding
    - Principal Arterials (PA) added to NHS; NHS is eligible for NHPP funds
    - Maintenance payments from VDOT vary by FC
  - design requirements

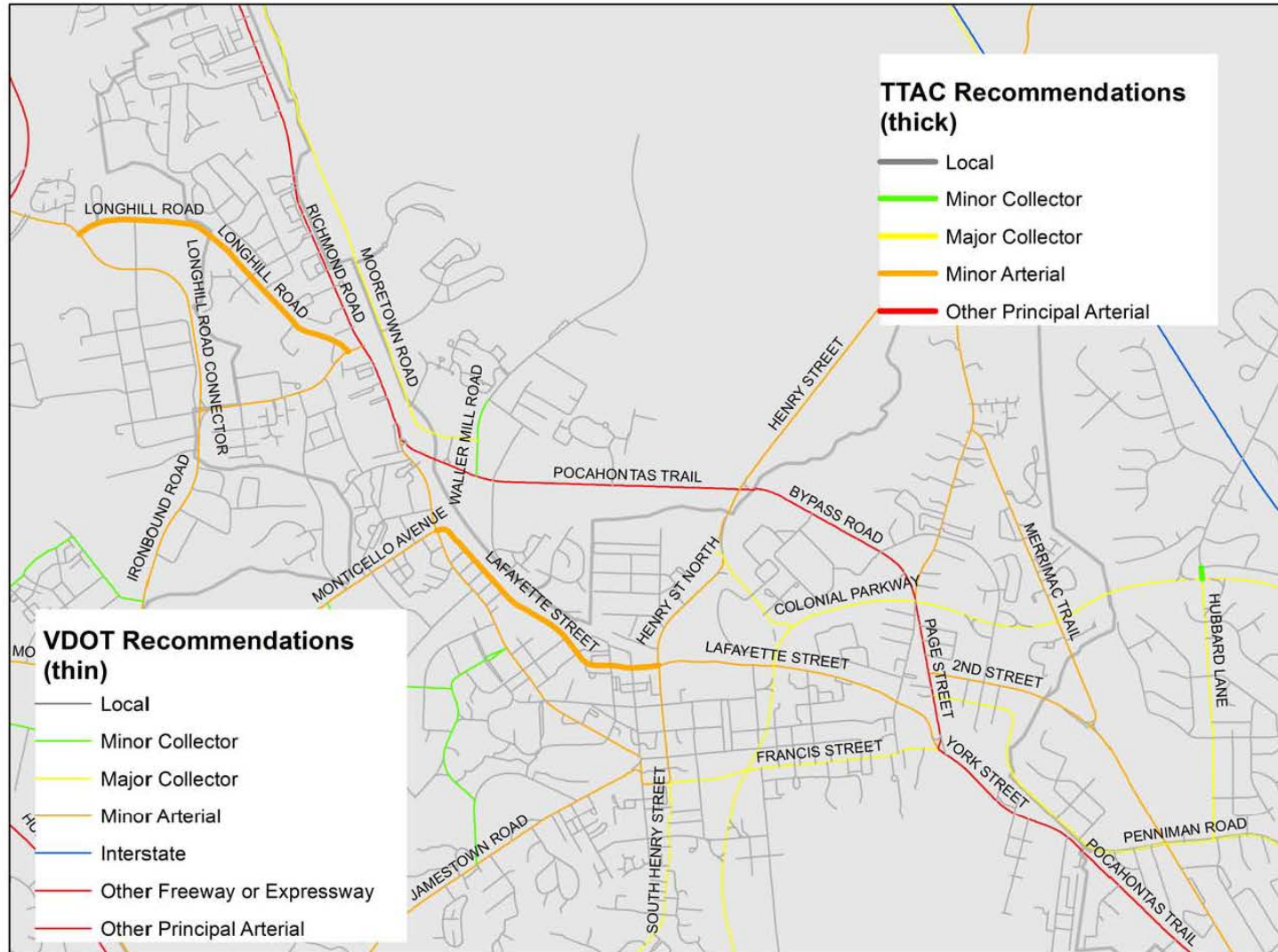
# Maintenance Payments Vary by FC

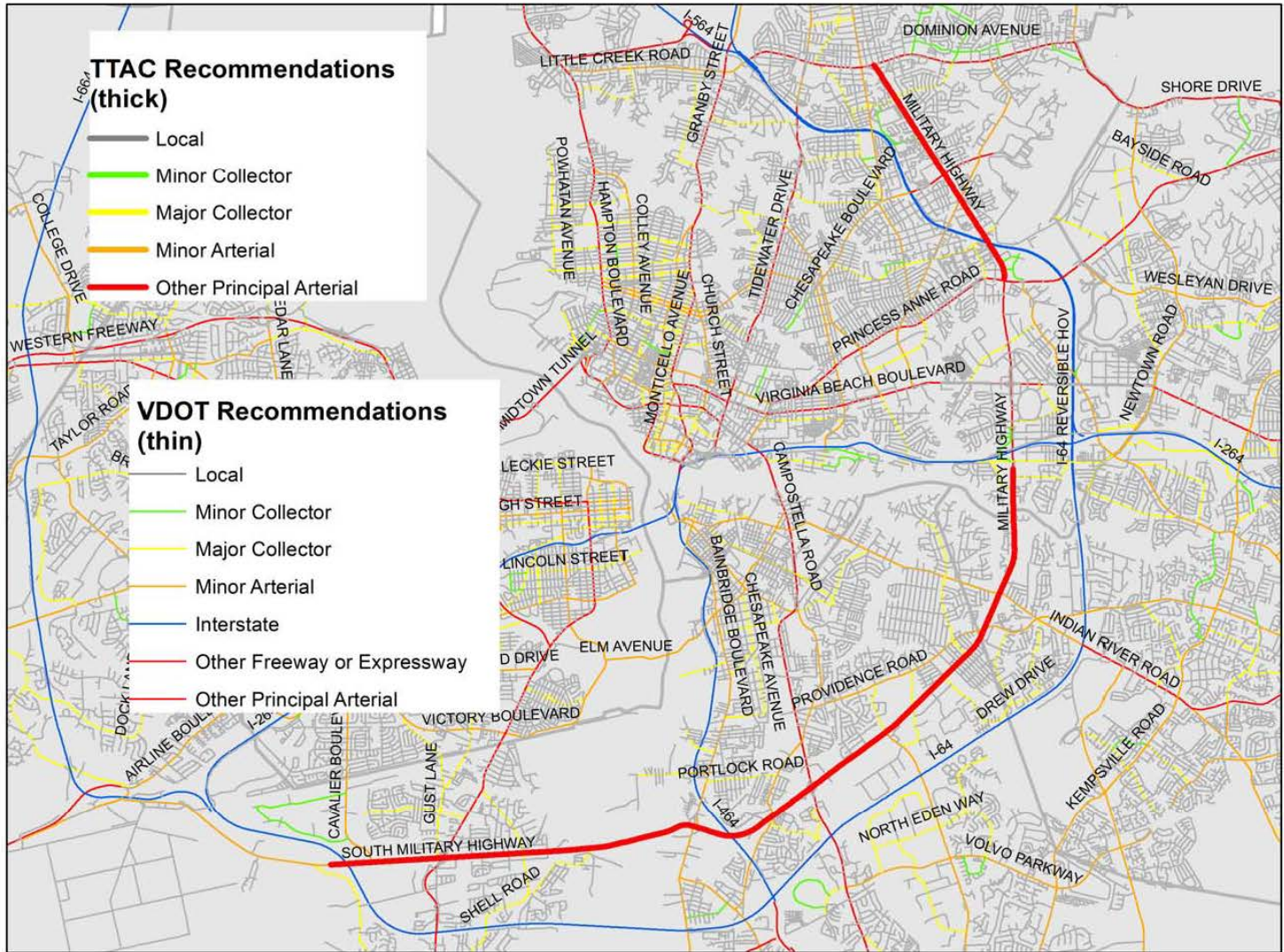
- Higher rate:
  - Arterials (Minor, Principal)
- Lower rate:
  - Collectors (Minor, Major)
  - Local

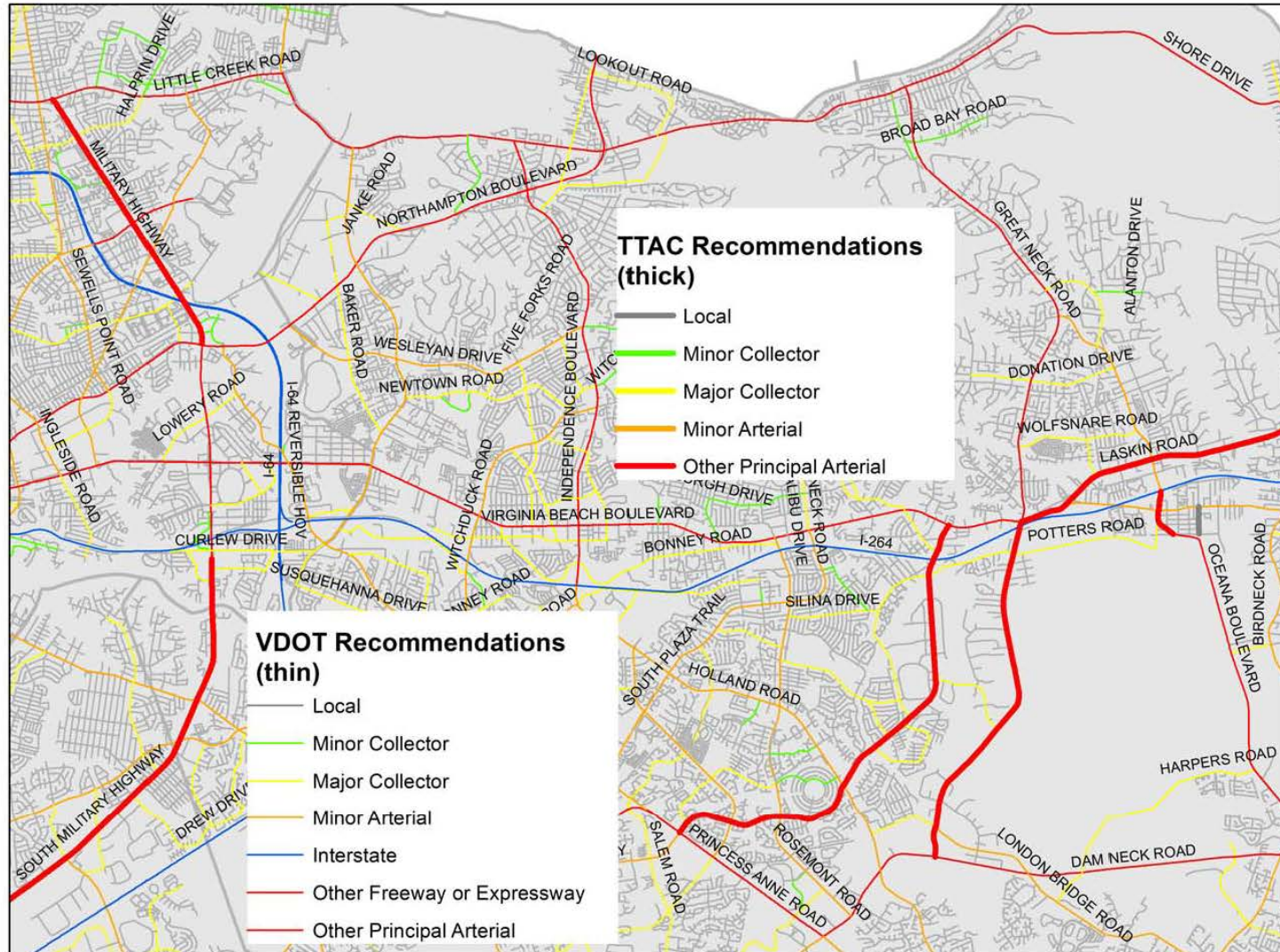
# Brief History

- September 2012:
  - VDOT submitted **Principal Arterial** (PA) changes to FHWA
- December 2013:
  - VDOT submitted draft changes for **all FC20s** to HRTPO staff
- January 2013:
  - TTAC reviewed VDOT submittal; HRTPO staff compiled comments
- February 2013:
  - TTAC discussed **cross-border** issues at TTAC meeting

Longhill Rd, Lafayette St, Hubbard Ln







# Key VDOT Comments on TTAC Rec's

(VDOT Comments Received 2-20-13 and 2-28-13)

- **Rte 143** (Ft. Eustis Blvd to Rte 199)- NN, JCC, YC
  - Due to parallel I-64 and Rte 60, VDOT questions TTAC's "Principal Arterial" recommendation.
- **Lynnhaven Pkwy** (Princess Anne Rd to VB Blvd)- VB
  - Due to parallel London Bridge Rd, VDOT recommends one be "Minor Arterial" and one be "Principal", instead of TTAC's rec that both be "Principal Arterial".



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- **Colonial Pkwy** (Jamestown to Yorktown)- JCC, YC, Wlmbg
  - Although TTAC concurs w/ VDOT's proposed change from "Principal Arterial" to "Major Collector"/"Minor Arterial", VDOT will consult w/ FHWA because it's a federal facility.
- **Coliseum Dr** (North of Mercury Blvd)- Hamp
  - TTAC recommends "Minor Arterial".
  - VDOT HR District agrees with TTAC.
  - Due to "design standards and proximity to parallel arterial routes", VDOT Central Office recommends "Major Collector" .

# Today's Recommended Actions

- A. Approve TTAC FC Recommendations (maps)
- B. Approve Requesting Corrections on NHS Maps:

## SW Suffolk Bypass

Change label from Rte. 688 to US 13

Change designation from "under construction" to "complete"

# Next Steps

- TTAC action on today's recommendations
- HRTPO Board action
- Forward action to VDOT w/ copy to FHWA